

Abstract of the disclosure

The image processing device is equipped with an image area extracting part for extracting a plurality of image areas from image data, an image positional information recognizing part for recognizing positional information of each extracted image area, an attribute recognizing part for recognizing at least attributes concerning whether each extracted image area is a filled closed area or unfilled closed area, a file producing part for producing a file synthesizing a plurality of image areas based on the positional information recognized by the image positional information recognizing part, and a sequence setting part for setting overlying sequence for each image area in accordance with the recognition result of the attribute recognizing part. The file producing part produces the file by overlaying a multiple of image areas in accordance with the overlying sequence set up by the sequence setting part.